

## ABSTRACT OF THE DISCLOSURE

A mechanism for the migration of open network connections is described herein.

- 5 According to one or more embodiments of the present invention, an active computing environment called compute capsule is provided. Each capsule has a unique locator. Packets are used to send information between capsules using the locators. When a capsule migrates, any open network connections that existed before the migration may continue when the capsule finishes the migration.